

Amendments to the Claims

1. (canceled)
2. (canceled)
3. (currently amended) The method according to Claim ~~[[1]]~~ **19** in which the first substrate is a plastic selected from the group consisting of polyolefins, polyvinyls, polyurethanes and polyurethane-ureas, polyvinyl chloride derivatives, polyacrylic and polyacrylates derivatives, polyacrylonitrile, polyesters, cellulosic films, polyimides, polyamides, epoxy and phenolic plastics, polycarbonates, phenoplastes, epoxy resins, fluorinated polymers, polyoxymethylenes, polyphenylene oxides, polysulfones, polyphenyl sulfide, silicones and polysaccharide based materials .
4. (currently amended) The method according to Claim ~~[[1]]~~ **19** in which the first substrate is selected from the group consisting of natural macromolecular materials, collagen, wood, cork, leather, metals, glass, ceramics or composite.
5. (currently amended) The method according to Claim ~~[[1]]~~ **19** in which the layer of silicone gel has a thickness in the range of about 0.1 mm to 5 mm.
6. (canceled)
7. (original) The method according to Claim 3 in which the plastic is in the form of a prosthesis.
8. (canceled)
9. (canceled)
10. (canceled)
11. (canceled)

12. (canceled)

13. (canceled)

14. (canceled)

15. (canceled)

16. (canceled)

17. (canceled)

18. (canceled)

19. (currently amended) A method for adhering a ~~prosthesis to a human or an animal body~~ silicone gel to a substrate comprising:

forming a layer of a silicone gel on a releasable substrate;

treating a surface of the silicone gel with a ~~titanate material~~ primer selected from titanate materials, zirconate materials, Si-H containing siloxanes and platinum materials;

applying the treated surface of the silicone gel to a ~~prosthesis~~ first substrate;

removing the releasable substrate from the silicone gel; and

applying the silicone gel to a ~~human or animal body~~ a surface of a second substrate to which the silicone gel is to be adhered.

20. (currently amended) A method for adhering a ~~prosthesis to a human or an animal body~~ a silicone gel to a substrate comprising:

forming a layer of a silicone gel on a releasable substrate;

treating a surface of a ~~prosthesis~~ first substrate with a ~~titanate material~~ primer selected from titanate materials, zirconate materials, Si-H containing siloxanes and platinum materials;

joining the treated surface of the ~~prosthesis~~ first substrate with the silicone gel;

removing the releasable substrate from the silicone gel; and

applying the silicone gel to a ~~human or animal body~~ a surface of a second substrate to which the silicone gel is to be adhered.

21. (new) The method according to Claim 20 in which the first substrate is a plastic selected from the group consisting of polyolefins, polyvinyls, polyurethanes and polyurethane-ureas, polyvinyl chloride derivatives, polyacrylic and polyacrylates derivatives, polyacrylonitrile, polyesters, cellulosic films, polyimides, polyamides, epoxy and phenolic plastics, polycarbonates, phenoplastes, epoxy resins, fluorinated polymers, polyoxymethylenes, polyphenylene oxides, polysulfones, polyphenyl sulfide, silicones and polysaccharide based materials .
22. (new) The method according to Claim 20 in which the first substrate is selected from the group consisting of natural macromolecular materials, collagen, wood, cork, leather, metals, glass, ceramics or composite.
23. (new) The method according to Claim 20 in which the layer of silicone gel has a thickness in the range of about 0.1 mm to 5 mm.
24. (new) The method according to Claim 21 in which the plastic is in the form of a prosthesis.
25. (new) The method according to claim 19 wherein the gel has a tack in the range of 50 g to 500 g when measured by a probe tack tester.
26. (new) The method according to claim 20 wherein the gel has a tack in the range of 50 g to 500 g when measured by a probe tack tester.
27. (new) The method according to claim 19 wherein the primer is diluted in a diluent selected from volatile silicones, hydrocarbons and alcohols.
28. (new) The method according to claim 20 wherein the primer is diluted in a diluent selected from volatile silicones, hydrocarbons and alcohols.
29. (new) The method according to claim 19 wherein the primer is applied by spraying, brushing, coating with a blade, roll transfer coating, wiping or dipping.

30. (new) The method according to claim 20 wherein the primer is applied by spraying, brushing, coating with a blade, roll transfer coating, wiping or dipping.